

MS#160301.1 (4938)  
PATENT**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-3 (canceled).

Claim 4 (currently amended): ~~The computer-implemented method of claim 3, wherein performing includes~~ A computer-implemented method for monitoring one or more objects of a specified class, said class having one or more attributes, each said object having an attribute value associated with each attribute, said method comprising:

dynamically identifying the objects of the specified class, said class representing a mass storage device;

comparing at least one of the attribute values of each identified object with a threshold value associated with at least one of the attributes in the class, said attributes including a free space attribute, a capacity attribute, and a description attribute;

maintaining a list of the identified objects and the attribute values of the identified objects over time;

identifying changes in the maintained attribute values of each identified object over time;  
and

performing one or more functions in response to comparing and identifying changes including notifying a user of a free space attribute and a description attribute of a specific object if the free space attribute value of the specific object exceeds the threshold value associated with the free space attribute of the specific object.

Claim 5 (currently amended): The computer-implemented method of ~~claim 1, claim 4,~~ wherein performing includes generating a notification if an attribute value of a specific object exceeds the threshold value.

MS#160301.1 (4938)  
PATENT

Claim 6 (currently amended): ~~The computer-implemented method of claim 5, further comprising~~ A computer-implemented method for monitoring one or more objects of a specified class, said class having one or more attributes, each said object having an attribute value associated with each attribute, said method comprising:

dynamically identifying the objects of the specified class;

comparing at least one of the attribute values of each identified object with a threshold value associated with at least one of the attributes in the specified class;

maintaining a list of the identified objects and the attribute values of the identified objects over time;

identifying changes in the maintained attribute values of each identified object over time;

performing one or more functions in response to comparing and identifying changes including generating a notification if an attribute value of a specific object exceeds the threshold value in response to comparing and identifying changes; and

suppressing the notification if the attribute value of the specific object exceeded the threshold value in the a previous interval.

Claim 7 (currently amended): ~~The computer-implemented method of claim 1, claim 4,~~ wherein performing includes averaging attribute values over ~~the one or more~~ intervals as an indication of performance.

Claim 8 (currently amended): ~~The computer-implemented method of claim 1, claim 4,~~ wherein performing includes displaying the attribute values to the user.

Claim 9 (currently amended): ~~The computer-implemented method of claim 1, claim 4,~~ wherein ~~[[a]]~~ the user specifies the threshold value for each of the attributes in the class.

Claim 10 (currently amended): ~~The computer-implemented method of claim 1, claim 4,~~ wherein maintaining includes adding at least one of the identified objects to the list, deleting at least one of the identified objects from the list, and/or preserving the list.

MS#160301.1 (4938)  
PATENT

Claim 11 (currently amended): The computer-implemented method of ~~claim 1~~, claim 4, wherein dynamically identifying the objects includes limiting the amount of objects identified.

Claim 12 (currently amended): The computer-implemented method of ~~claim 1~~, claim 4, wherein dynamically identifying the objects occurs in response to a user request.

Claim 13 (currently amended): The computer-implemented method of ~~claim 1~~, claim 4, wherein the objects are stored in a database, wherein identifying occurs in response to an update to the database.

Claim 14 (currently amended): The computer-implemented method of ~~claim 1~~, claim 4, wherein the threshold value is associated with a plurality of the attributes of the class.

Claims 15-22 (canceled)

Claim 23 (new): The computer-implemented method of claim 6, wherein the specified class represents a mass storage device and the attributes include a free space attribute, a capacity attribute, and a description attribute.

Claim 24 (new): The computer-implemented method of claim 6 wherein performing includes averaging attribute values over one or more intervals as an indication of performance.

Claim 25 (new): The computer-implemented method of claim 6 wherein performing includes displaying the attribute values to a user.

Claim 26 (new): The computer-implemented method of claim 6 wherein [[a]] the user specifies the threshold value for each of the attributes in the class.

Claim 27 (new): The computer-implemented method of claim 6 wherein maintaining includes adding at least one of the identified objects to the list, deleting at least one of the identified objects from the list, and/or preserving the list.

MS#160301.1 (4938)  
PATENT

Claim 28 (new): The computer-implemented method of claim 6 wherein dynamically identifying the objects includes limiting the amount of objects identified.

Claim 29 (new): The computer-implemented method of claim 6 wherein dynamically identifying the objects occurs in response to a user request.

Claim 30 (new): The computer-implemented method of claim 6 wherein the objects are stored in a database, wherein identifying occurs in response to an update to the database.

Claim 31 (new): The computer-implemented method of claim 6 wherein the threshold value is associated with a plurality of the attributes of the class.